

Figure 1

Data bus interface receives network interface configuration information from a configuration source

MAC is configured according to the
MAC configuration information

Configuration source sends the prescribed configuration information to the master network interface device via a databus

The master network interface device sends the prescribed configuration information to the common MDIO Logic via the MDC/MDIO signal path

Addresses are determined and the prescribed configuration information is sent to the appropriate physical layer device via a shared management data bus

The physical layer device is configured according to the prescribed configuration information

FIGURE 2

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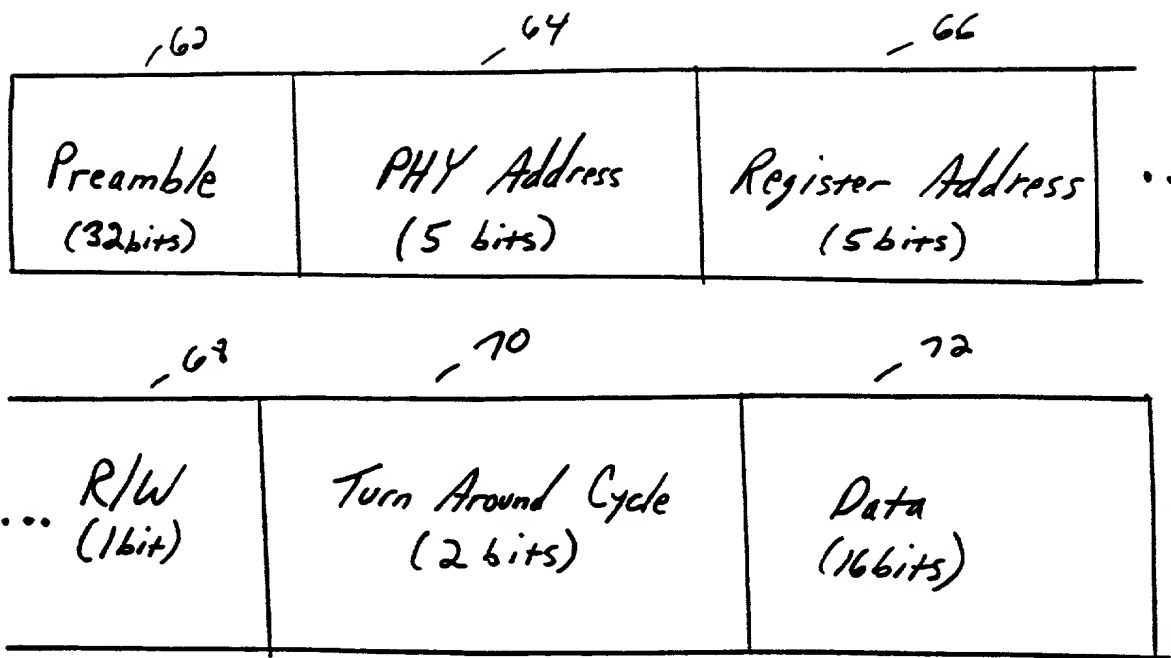


Figure 3

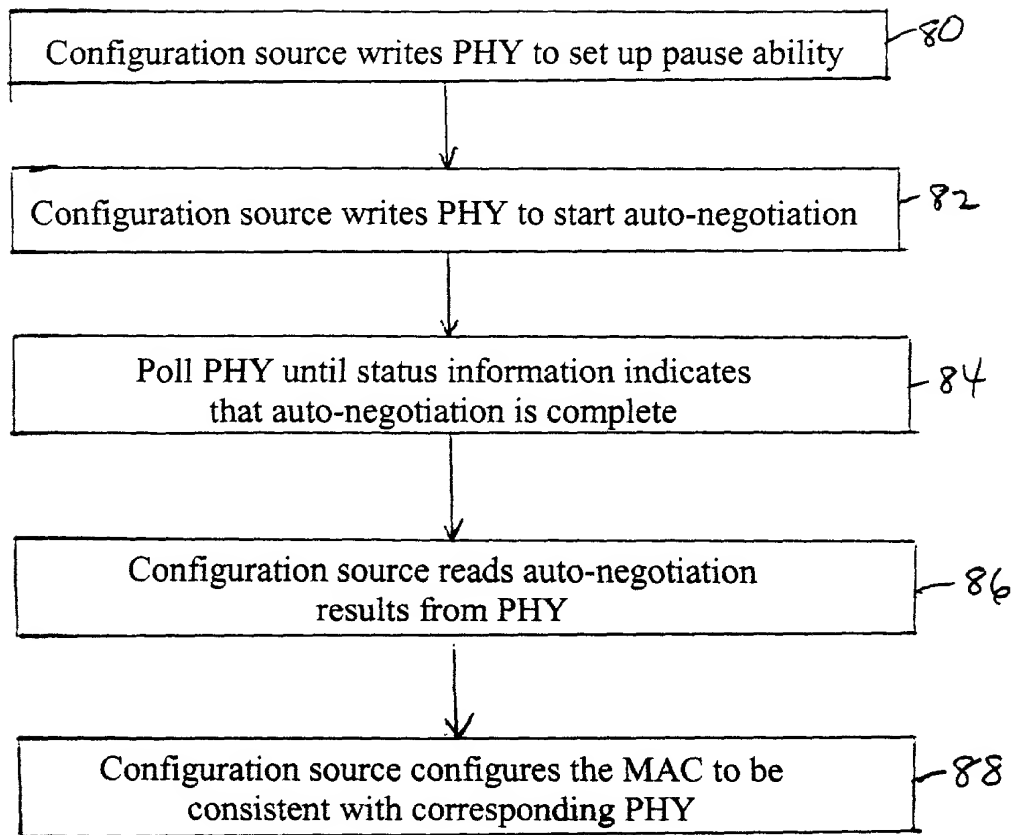


FIGURE 4